

ASU ID: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Ph.D. in Computer Science (Cybersecurity)**

ANS: Architecture and Networked Systems

IIS: Intelligent and Interactive Systems

DIS: Data and Information Systems

SIA: Software and Information Assurance

FoC: Foundations of Computation

**15 Credit Hours of Area Courses**

* **15** **credit hours** of courses covering each of the five areas:

(‘B’ or better grade required)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | ANS: | Course: |  | Semester: |  | Year:  |  |
|  | IIS: | Course: |  | Semester: |  | Year: |  |
|  | DIS: | Course: |  | Semester: |  | Year: |  |
|  | SIA: | Course: |  | Semester: |  | Year: |  |
|  | FoC: | Course: |  | Semester: |  | Year: |  |

**6 Credit Hours of Depth Courses**

* **6** **credit hours** of required courses (cannot be double-counted with core):

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | CSE 539 | Semester: |  | Year:  |  |
|  | CSE 543 | Semester: |  | Year: |  |

**12 Credit Hours Concentration Courses**

* **6** **credit hours** required coursework:
* CSE 545 Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_
* CSE 548 Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_
* **6** **credit hours** Information Assurance Electives (CSE 466, CSE 467, CSE 469, CSE 531, CSE 534, CSE 565):
* Course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_
* Course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_

**CSE Electives**

* **6-27** **credit hours**. Up to 18 credit hours of CSE 590 and 790 are allowed to be part of it. Cannot include: CSE 580, 584, 592, 593, 595, 599, 792, 795, or 799.

0-18 credit hours of CSE 790: Reading and Conference

* Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_ Credit Hours: \_\_\_\_\_\_\_\_\_\_
* Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_ Credit Hours: \_\_\_\_\_\_\_\_\_\_
* Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_ Credit Hours: \_\_\_\_\_\_\_\_\_\_
* Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_ Credit Hours: \_\_\_\_\_\_\_\_\_\_
* Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_ Credit Hours: \_\_\_\_\_\_\_\_\_\_
* Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_ Credit Hours: \_\_\_\_\_\_\_\_\_\_

Optional, if needed:

* Course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_
* Course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_
* Course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_



**Interdisciplinary Electives (Optional)**

* **0 - 15** **credit hours**. Approval required for non-CSE courses. Please see handbook for guidelines
* Course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_
* Course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_
* Course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_
* Course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_
* Course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_

**Research**

* At least **12** and at most **18** credit hours of CSE 792: Research
	+ - CSE 792: Credit Hours \_\_\_\_\_\_\_\_\_\_\_

**Dissertation**

* **12** credit hours of CSE 799: Dissertation

**Additional CSE Electives** (If needed to meet 84 credits)

* Course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_
* Course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_
* Course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_
* Course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_
* Course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_
* Course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Semester:\_\_\_\_\_\_\_\_\_\_ Year:\_\_\_\_\_\_\_\_\_\_

**Overall Credits**

* **84 Credits Minimum**
* **No more than 6 credit hours 400 level courses**
* **No more than 12 credits cross listed courses (5XX/4XX)**
* **No more than 12 credits of combined cross listed courses and 400 level courses**